

10/529718  
JC17 Rec'd PCT/PTO 30 MAR 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended) A light source module having a plurality of LEDs connected to a metal carrier (4) in an insulating manner,

characterized in that wherein

the LEDs are surrounded by a frame (10), potting composition (11, 12) is arranged between the frame (10) and the LEDs and the frame (10) has expansion joints (13).

2. (Currently amended) The light source module as claimed in claim 1,

characterized in that wherein

the frame (10) is segmented into a plurality of frame parts (10a, 10b) by expansion joints.

3. (Currently amended) The light source module as claimed in either of claims 1 and 2 claim 1,

characterized in that wherein

a maximum of four cutouts (14) for receiving LEDs are provided per frame part.

4. (Currently amended) The light source module as claimed in one of claims 1 to 3 claim 1,

characterized in that wherein

the frame (10) is produced from plastic.

5. (Currently amended) The light source module as claimed in ~~one of claims 1 to 4~~ claim 1,  
characterized in that wherein

the frame (10) is adhesively bonded at the underside toward the printed circuit board (8).

6. (Currently amended) The light source module as claimed in ~~one of claims 1 to 5~~ claim 1,  
characterized in that wherein

the metal carrier (4) is produced from aluminum or copper.

7. (Currently amended) The light source module as claimed in ~~one of claims 1 to 6~~ claim 1,  
characterized in that wherein

the LEDs are arranged in a grid.

8. (Currently amended) A method for producing a light source module as claimed in ~~one of~~  
~~claims 2 to 7~~ claim 2,

characterized in that wherein

the segmentation of the frame (10) is carried out by means of a sawing device, so that separating  
cuts (~~14~~) (13a) arise between the frame parts.